

121203

16152 U.S. PTO

031088 U.S. PTO
110735211
121203

**NEW UTILITY
PATENT APPLICATION
TRANSMITTAL**

(only for new nonprovisional applications under

37 CFR 1.53(b))

Attorney Docket Number	23516-07980
First Named Inventor	Mark D. Eason
Title	Power Converter Controller Having Event Generator for Detection of Events and Generation of Digital Error
Express Mail Label No.	EV 334259897 US

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)		7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		8. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
3. <input checked="" type="checkbox"/> Specification	Total Pages <input type="text" value="34"/>	9. <input type="checkbox"/> Power of Attorney or Authorization of Agent	
(preferred arrangement set forth below)		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	
■ Descriptive Title of the Invention		11. <input type="checkbox"/> Preliminary Amendment	
■ Cross Reference(s) to Related Case(s)		12. <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A	<input type="checkbox"/> Copies of IDS Citation(s)
■ Statement Regarding Fed sponsored R & D		13. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent	
■ Background of the Invention		14. <input checked="" type="checkbox"/> Return Postcard	
■ Brief Summary of the Invention		15. <input checked="" type="checkbox"/> Copy of document entitled "Limited Recognition Under 37 CFR §10.9(b)"	
■ Brief Description of the Drawing(s)		16. <input type="checkbox"/>	
■ Detailed Description		17. <input type="checkbox"/>	
■ Claim or Claims			
■ Abstract of the Disclosure			
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	Total Sheets <input type="text" value="10"/>		
5. Oath or Declaration			
a. <input checked="" type="checkbox"/> New Declaration	Total Pages <input type="text" value="3"/>		
<input checked="" type="checkbox"/> Executed (original or copy)			
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)			
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			
ADDRESS TO:			
Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450			

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____/_____

Prior application information: Examiner: _____ Group/Art Unit: _____

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

00758

Customer Number

Name (Print/Type)	Jae Won Song	Registration No. (Attorney/Agent)	37 C.F.R. §10.9(b)
Signature			Date
			December 12, 2003

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** **\$ 1,198.00**

Complete if Known	
Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Mark D. Eason
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	23516-07980

METHOD OF PAYMENT (check all that apply)
 Check Credit Card Money Order Other None
 Deposit Account:
Deposit Account Number **19-2555**Deposit Account Name **Fenwick & West LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	770.00		
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
SUBTOTAL (1)		\$ 770.00			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	32	-20** = 12	x 18.00 = 216.00
Independent Claims	5	-3** = 2	x 86.00 = 172.00
Multiple Dependent			=

Large Entity	Small Entity	Fee	Fee	Fee Description
Fee Code (\$)	Fee Code (\$)	Fee	Fee	Fee Description
1202 18	2202 9	Claims in excess of 20		
1201 86	2201 43	Independent claims in excess of 3		
1203 290	2203 145	Multiple dependent claim, if not paid		
1204 86	2204 43	**Reissue independent claims over original patent		
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)		\$ 388.00		

-or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee	Fee
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(g)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			
SUBTOTAL (3)			\$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jae Won Song	Registration No. (Attorney/Agent)	37 C.F.R. §10.9(b)	Telephone: (650) 335-7164
Signature		Date	December 2, 2003	

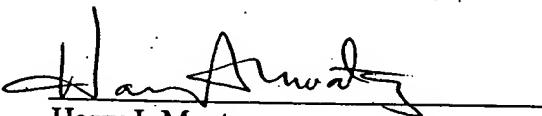
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATE PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Jae Won Song is hereby given limited recognition under 37 CFR § 10.9(b), as an employee of the law firm of Fenwick & West, LLP, to prepare and prosecute patent applications wherein the patent applicant is a client of the law firm of Fenwick & West, LLP, and a registered practitioner, who is a member of the law firm of Fenwick & West, LLP, is the practitioner of record in the applications. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Jae Won Song ceases to lawfully reside in the United States; (ii) Jae Won Song's employment with the law firm of Fenwick & West, LLP, ceases or is terminated, or (iii) Jae Won Song ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such limited recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: June 3, 2004

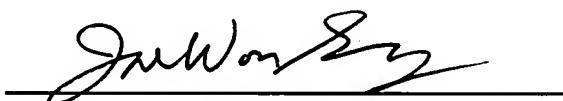


Harry I. Moatz
Director of Enrollment and Discipline

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	
	Title	Power Converter Controller Having Event Generator for Detection of Events and Generation of Digital Error
	Atty Docket Number	23516-07980

I hereby certify that the invention disclosed in the attached application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 12, 2003
Date



Signature

Jae Won Song/37 C.F.R. §10.9(b)
Typed or printed name, Reg. No.:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**